

TS-EDIT GUI DOCUMENTATION

The TS-EDIT GUI is an interactive interface used to digitize and edit features and attributes for the traffic signal point coverages (ts-divX, where 'X' is the division number).

When executed, ts-edit.aml opens an ARCEDIT session for the user-specified division and presents a display and interactive menu interface. The GUI is used to digitize ts-divX features (points) and input their TS-UID and OWNERSHIP field values.

Synopsis:

Run from ARC: in the parent directory.

Usage: &r ts-edit <workspace>

Examples: &r ts-edit div05
&r ts-edit div10

The argument must be the name of a division subdirectory in the current workspace that contains a processed* coverage called ts-divX.

* processed with preprocess.aml (see previous section)

AML's and Menus Called

ts-edit.menu – main user interface

attributes.menu – user interface to input, display or change TS-UID and OWNERSHIP field values

add.aml – adds a feature (point) to ts-divX and launches attributes.menu

change.aml – launches attributes.menu when one ts-divX feature is selected, allowing the user to change the current attribute values.

loadvals.aml – loads-up or blanks-out a feature's TS-UID value

Data Called

ArcInfo Coverages

ts-divX (editcoverage) – point coverage representing traffic signals

divXrd (snapcoverage) – NCDOT roads

divXcb (backcoverage) – North Carolina county boundaries

divXmb (backcoverage) – municipalities

divXhyar (backcoverage) – surface water features depicted as arcs (streams, rivers, lake boundaries, etc.)

divXpl (backcoverage) – NCDOT Division boundary

divXhypl (backcoverage) – surface water features depicted as polygons (lakes, wide rivers, etc.)

divXmajurb (backcoverage) – major urban areas